

# SOUTH PRODUCTION NOTES

September 2, 2014  
Midnight Shift

BASF EMPLOYEES  
65 Last Recordable  
428 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

The F-1 was repaired – new demister pad and new packing. However at the re-start we found multiple leaks and had to shut it down again – work notification is in again.

## **#1 MED / AI-5645:**

Running with the Welding engineer. Keep extruder manned during breaks.

Monitor DC-1 on every shift.

Midnight shift:

Day shift: Continued.

Afternoon shift: Continued.

## **#1 RC / AI-5645:**

Continue. Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.

Midnight shift:

Day shift: Performed walk through and started the feed. The plan is to comp lot 76 in the morning after we see what we can get calcined over night.

Afternoon shift: Continued.



**Exhaust to Trimer**

### **#2 MED line / Cu-0860:**

Continue. Add in the wet mix from the cart as we go. A work notification has been written to have DL Page replace the discharge chute on the bag off area with the original, longer, chute now that we are back to Cu-0860 – 934389801.

Midnight shift:

Day Shift: Continued.

Afternoon Shift: Continued.

### **#2 RC/ Cu-0860:**

Lot 157, bag 26 will be our starting point. Will need to check that the screener is not blinded over from the previous material with high fines. We will start the feed at 680 C once we have enough bags ahead of the calciner.

Midnight Shift: Building feed.

Day Shift: No change. Should be able to start on afternoon shift.

Afternoon shift: Started feed.

**Exhaust has been switched from F-1 to the CTO**

### **#3 MED / D-1794:**

Probably will not be fixed until Tuesday. Gem is waiting for a gear box part.

Midnight Shift: No activity.

Day shift: No change.

Afternoon Shift: No activity.

### **#3 RC / D-1794:**

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: No feed.

Day shift: Waiting for feed.

Afternoon Shift: No feed.

**Exhaust to CTO-is in Automatic**

### **New Pfaudler / D-1145 SNAP:**

**On hold** until we get more base material in pass. Should make 2 Batches per Shift.

Midnight shift:

Day shift: Down until tomorrow. The plan is to run #1RC overnight and comp the current lot 76 in the morning so we can get some material to run the pfaudler.

Afternoon Shift: No activity. See Day shift note.

### **National Dryer / D-1145 SNAP:**

Continue. **Target = 1200 lbs. per hour.**

Midnight Shift: Feeding.

Day shift: Feeding the remaining material. Will have a few carts left to feed on second shift.

Afternoon Shift: Feeding material.

### **#4 RC / D-1145 SNAP:**

Continue to run. Started on first shift Monday.

Midnight Shift:

Day shift: Started the feed after the belt on 4b dust collector belt was replaced along with the autodampener for 4a dust collector.

Afternoon Shift: Continued.

**Exhaust to 4A DC**

### **#5 RC / Cu-0539:**

Continue to feed.

Midnight Shift:

Day shift: Continued.

Afternoon shift: Continued.

**Exhaust to 5A DC**

### **#6 RC / D-5206 Next**

Lit and on hold.

Midnight shift:

Day Shift: Lit and on hold.

Afternoon shift: Lit and on hold

**Exhaust to Sly Scrubber**

### **Abbe Blender / 5206:**

**The lid has been replaced and has been pressure tested.**

Midnight shift:

Day shift: Abbe was pressure tested and passed. We can get started as man power permits. Material will be fed to #6 calciner.

Afternoon Shift: Setting up the job. Will start making batches.

**Tower 3 / Cu-1986:**

Continue On.

Midnight Shift:

Day shift: Loaded with lot 223 and fired up.

Afternoon shift: Running.

**Tower 6 / Cu-1986:**

Continue on.

Midnight Shift:

Day shift: Unloaded. Holding until lot 224 is passed so that we can load it.

Afternoon shift: Hold.

**North Screener / Cu-1986:**

Continue.

Midnight shift:

Day shift: Started the screening.

Afternoon shift: Continue.

**South Screener / Cu-1986:**

Continue On.

Midnight shift:

Day shift: Started the screening.

Afternoon Shift: Continue.

**#2662 (west) Pill Machine / Al-3915 T 5/32 is next:**

Changing over to Al-3915.

Midnight shift: No activity.

Day Shift: No change.

Afternoon shift:

**#2664 (east) Pill Machine / Al-3915 T 5/32 is next:**

Changing over to Al-3915.

Midnight shift: No activity.

Day shift: No change.

Afternoon shift:



### **Old Pfaudler / Clean for D-1795:**

Hold, D-1795 impregs coming soon

Midnight Shift:

Day Shift:

Afternoon shift:

### **TK #2 / Zr-0405:**

Need to get the screener set up for sterotex screening.

Midnight shift:

Day Shift: Continued. Had to contact Jack Pettry regarding some underfired material. A bag (5) has been set aside for Jack to inspect. We are leaving the material on the kiln now in order to refire it. Will need to get an answer from Jack as to what time tomorrow to start unloading again.

Afternoon shift: Continued. We could start unloading the material at around 2:00 am so long as it is white and not (grey – any shade). Collect samples and make sure that they get to the lab.

### **TK #4 / waiting for next product:**

This kiln is off.

Midnight shift:

Day Shift: Off.

Afternoon shift: Off.

### **PK Blender / 3915 Pill Mix:**

Geredco reconditioned the liner on Friday. **PK has sat for 2 days and it should be ready to go once we get pill mix.**

Midnight Shift:

Day shift: Will need sterotex milled from the North end before we can start.

Afternoon shift:

### **Building 27 Belt Filter / Cu-5020:**

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.

Midnight shift:

Day shift: Continued. No issues today.

Afternoon Shift: Continued.

### **Miscellaneous:**